



POWER CONSUMPTION: 50 Watts.

VALVES USED: 6A8G Freq. Converter. 6U7G I.F. Amplifier.

6B6G second detector. first audio and A.V.C. 6V6G -
output pentode. 5Y3G rectifier.

COVERAGE: 540 to 1600 K.C.

INTERMEDIATE FREQUENCY - 460 K.C.

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|------------------------------------|-------------------------------------|--|--------------------------------------|---------------------------------------|
| 3. 1 meg. $\frac{1}{2}$ W Resistor | 10. 25T 1W Resistor | 25. 100T $\frac{1}{2}$ W Res. (part of 22) | 31. .01mfd 400V condenser | 38. Bias Res. 320 ohms tapped 70 ohms |
| 4. .00025 mfd mica cond. | 12. .1mfd 400V condenser | 26. 500T ohm Vol. Cont. | 32. 1000 mmfd mica condenser | 40. Spkr. field 2000 ohms |
| 5. .1mfd 200V condenser | 13. 25T 1Watt Resistor | 27. 250mmfd mica cond. | 33. 250T 1 Watt Resistor | 41. Tone Con. $\frac{1}{2}$ meg. |
| 6. 400 mmfd mica cond. | 17. 25mmfd mica cond. | 28. 1 meg. $\frac{1}{2}$ W resistor | 34. 5 meg. 1 Watt Resistor | 42. 8mfd 525V elec. (insulated) con. |
| 7. 50T $\frac{1}{2}$ W Resistor | 20. 1 meg. $\frac{1}{2}$ W Resistor | 29. .01mfd 400V cond. | 35. 500T $\frac{1}{2}$ Watt Resistor | 43. 8mfd 525V elec. condenser |
| 8. Oscil. Coil | 23. 250mmfd mica Con. (part of 22) | 30. 5mfd 40PV elec. con. | 36. .006 mfd 600V condenser | 46. Spkr. 966 2000 ohms |
| 9. 475mmfd mica Condenser | | | 37. .002mfd mica Con. | 47. 100mmfd mica Con. |